

## PBTCDF B-Roll Voiceover

The U.S. Army Chemical Materials Agency recently completed a project that recycled more than six and a half million pounds of steel.

In September 2003, CMA's Non-Stockpile Chemical Materiel Project began operating the Pine Bluff Ton Container Decontamination Facility at Pine Bluff Arsenal, Arkansas. The goal was to decontaminate 4,307 ton containers stored at the arsenal. Although empty, the 1,600-pound steel containers once held hazardous materials and required decontamination to eliminate possible residual chemical agent prior to recycling.

Recycling enough steel to build 2,500 cars supports the Army's commitment to protect the environment, as well as CMA's history of commitment to ridding the nation of chemical weapons.

When faced with producing a substantial amount of secondary waste using the original proposal to rinse the containers, CMA designed a magnetic induction heating process to decontaminate up to 10 containers simultaneously.

This mission is just another example of how CMA leads the nation in the assessment and treatment of recovered chemical warfare materiel. For more information, please visit [www.cma.army.mil](http://www.cma.army.mil).